**Web 2.0 Tools**

The information below identifies tools students can use to create, collaborate, and communicate content online. These are just suggestions. There are many more tools that are not on this list that may be incorporated in STEM units.

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| **Collaborative Web Pages** | **Presentation Tools** | **Brainstorm and Mind Map** |
| * Wikis - A wiki is a website that is easily created and edited in a web browser.  Wikis are typically powered by wiki software and are often used to create **collaborative** websites, to power and enhance community collaboration and communication. Commonly used wiki sites:   <http://www.wikispaces.com/>  <http://pbworks.com/>   * Google Sites- Google Sites is an easy way to make information accessible to people who need quick, up-to-date information and access. Teams can work together on a Google Site to add file attachments, information from other Google applications (i.e., Google Docs, Google Calendar, YouTube and Picasa), and new content.   <http://www.google.com/sites/help/intl/en/overview.html>  \*Information retrieved from <http://olms.cte.jhu.edu/25806> | * [Zoho Show](http://show.zoho.com/), [SlideShare](http://www.slideshare.net/), [Google Presentation](http://docs.google.com), and [Slide Rocke](http://www.sliderocket.com/)t are online tools for making powerful presentations similar to PowerPoint. * [PhotoPeach](http://photopeach.com/) is an easy-to-use online slideshow application that allows you to include music with your text and images. * [Animoto](http://animoto.com/) combines images and music into a short movie trailer-like production. * [Prezi](http://prezi.com/) is a web-based presentation tool where videos and images can be integrated using a map layout and zooming. * [Glogster](http://www.glogster.com/) allows you to create virtual posters with audio, video, text, and images. * [Jing](http://www.techsmith.com/jing/) can record audio to accompany an image or for video screen capture. * [Voice Thread](http://voicethread.com) is a tool that allows you and others to comment directly on your uploaded PowerPoint presentation. * [Flickr](http://www.flickr.com/) allows you to upload photos and add comments to make a creative online story.   \*Information retrieved from <http://olms.cte.jhu.edu/26932> | The tools listed below allow students to record, organize, map, and share ideas electronically.   * Bubbl.us: <https://bubbl.us/> * Lino: <http://en.linoit.com/> * Mind42: <http://mind42.com/> * WiseMapping: <http://www.wisemapping.com/> * Glinkr: <http://www.glinkr.net/> |